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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) Sheet 3

	Complete if Known	`
Application Number	10/553,722	
Filing Date	7/10/2006	
First Named Inventor	Rosanne M. Crooke	
Art Unit	1635	_
Examiner Name	Terra C. Gibbs	
Attorney Docket Number	12207-017-999	_

			U.S. PATENT I	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan
Initials *	No '	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
	A01	US 6,010,849	01/04/00	Edwards et al.	
	A02	US 6,500,672	12/31/02	Sladek et al.	
	A03	US 6,582,908	06/24/03	Fodor et al.	
	A04	US 6,852,536	02/08/05	Dobie	

		FOREIGN PA	ATENT DOCU	MENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
	B01	WO 03/011887	02/13/03	Crooke et al.		

Examiner Signature	/Terra Gibbs/ (08/12/2009)	Date Considered	
Oignature	Trona chibbo (borner2000)	Considered	

Considered Comment and Professional Professi

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Substitute for form 1449/PTO Complete if Known Application Number 10/553.722 INFORMATION DISCLOSURE Filing Date 7/10/2006 STATEMENT BY APPLICANT First Named Inventor Rosanne M. Crooke Art Unit 1635 (Use as many sheets as necessary) Examiner Name Terra C. Gibbs Shoot of 3 Attorney Docket Number 12207-017-999

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Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	т
	C01	CHAN et al., "Apolipoprotein B-100 kinetics in visceral obesity: Associations with plasma apolipoprotein C- III concentration" Metabolism Clinical and Experimental (2002) 51(8):1041-1046.	
	C02	CHIN "On the Preparation and Utilization of Isolated and Purified Oligonucleotides" Document purportedly located on a CD-ROM and contributed to the public collection of the Katherme R. Everett Law Library of the University of North Carolina on March 14, 2002.	
	C03	CROOKE et al., "Basic Principles of Antisense Therapeutics" Antisense Research and Application (1998) Chapter 1:1-50.	
***************************************	CO4	Final Rejection for US Application No. 10/418,780 dated 12/29/2007 (BIOL0004US).	
		Final Rejection for US Application No. 10/418,780 dated 3/19/2008 (BIOL0004US).	
	C03		
	C06	JOVER et al., "Cytochrome P450 regulation by hepatocyte nuclear factor 4 in human hepatocytes, a study using adenovirus-mediated antisense targeting" Hepatology (2001) 33(3) 668-675	
	C07	KLEIN et al., "P284. Apoprotein C-III (ApoCIII) Protein Concentrations and Gene Polymorphisms in Type 1 Diabetes* Arctioscler. Thromb. Vasc. Biol. (2002) 22(5):A-50.	
	C08	New England Biolabs 1998/99 Catalog (cover page and pages 121 and 284)	
	-009	Office Action for US Application No. 10/418,780 dated 06/17/2005 (BIOL0004US).	
		Office Action for US Application No 10/418,780 dated 08/07/2006 (BIOL0004US).	_
	CIO		
	CH-	Office Action for US Application No. 10/418,780 dated 03/23/2007 (BIOL0004US).	
	CI2	Restriction Requirement for US Application No. 10/418,780 dated 02/10/2005 (BIOL0004US).	
		Restriction Requirement for US Application No. 10/418,780 dated 11/30/2007 (BIOL0004US).	

	Examiner Signature	/Terra Gibbs/ (08/12/2009)	Date Considered	
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^{*}EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

^{**}EAAMMEN** Initial effections consistency, whether or not claston is in conformance with MPEP 600. Draw line through claston if not in the conformance with MPEP 600. There is no state of the conformance with MPEP 600. There is no state of the conformance with MPEP 600. There is no state of the conformance with MPEP 600. There is no state of the conformance with MPEP 600. There is no state of the conformance with MPEP 600. The MPEP 600. The MPEP 600. The MPEP 600. The MPEP 600. There is state of the conformance with MPEP 600. The MPEP 600. The MPEP 600. The MPEP 600. There is state of the MPEP 600. minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this build be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute :	for form 1449/PT	0			Complete if Known)
INFO	ORA TION	LDIE	CLOCUDE	Application Number	10/553,722	
				Filing Date	7/10/2006	
STATEMENT BY APPLICANT		First Named Inventor	Rosanne M. Crooke			
				Art Unit	1635	
	(Use as many s	heets as n	ecessary)	Examiner Name	Terra C. Gibbs	
Sheet	3	of	3	Attorney Docket Number	12207-017-999	
	INFOI STAT	INFORMATION STATEMENT E	STATEMENT BY AP	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Application Number Filing Date First Named Inventor All Unit Examiner Name	INFORMATION DISCLOSURE Application Number 10/553,722

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2
	C14	REYNOLDS et al., "Rational siRNA design for RNA interference" Nature Biotechnology (2004) 22(3):326-330.	
	C15	SANGHVI et al., "Heterocyclic Base Modifications in Nucleic Acids and Their Applications in Antisense Oligonucleotides" Antisense Research and Applications (1993) pages 273-288	
	C16	Supplementary European Search Report for EP 04749914.0 (BIOL0004EP) dated 01/05/09.	-
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Examiner		Date
Signature	/Terra Gibbs/ (08/12/2009)	Considered
Orginatare	Trona cibbai (00/12/2000)	Considered

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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